

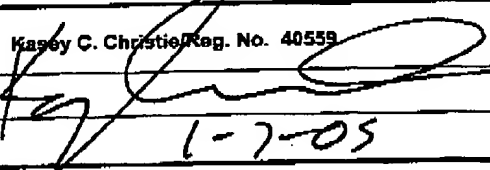

JAN 07 2005

PTO/SB/21 (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM		Application Number	
(to be used for all correspondence after initial filing)		09/843,279	
		Filing Date	
		4/24/2001	
		First Named Inventor	
		M. Kivanc Mihcak	
Group Art Unit		2132	
Examiner Name		JUNG W KIM	
Attorney Docket Number		MS1-792US	
Total Number of Pages in This Submission		11	
ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached		<input type="checkbox"/> Drawing(s)	
<input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final		<input type="checkbox"/> Licensing-related Papers	
<input type="checkbox"/> Affidavits/declaration(s)		<input type="checkbox"/> Petition	
<input type="checkbox"/> Extension of Time Request		<input type="checkbox"/> Petition to Convert to a Provisional Application	
<input type="checkbox"/> Express Abandonment Request		<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	
<input type="checkbox"/> Information Disclosure Statement		<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Certified Copy of Priority Documents		<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53			
Remarks			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual Name	Kasey C. Christie Reg. No. 40559		
Signature			
Date	1-7-05		
CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Cheryl Boies		
Signature			Date
		1-7-2005	

This collection of information is required by 37 CFR 1.53. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/06/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ ) 0.00**Complete if Known**

Application Number	09/843,279
Filing Date	4/24/2001
First Named Inventor	M. Kivanc Mihcak
Examiner Name	JUNG W KIM
Art Unit	2132
Attorney Docket No.	MS1-792US

**METHOD OF PAYMENT (check all that apply)**
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 12-0769 Deposit Account Name: Lee & Hayes, PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
13	- 20 or HP = 0	x 50 = 0				
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
2	- 3 or HP = 0	x 200 = 0				
HP = highest number of independent claims paid for, if greater than 3						

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/ 50 =	(round up to a whole number) x	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

<b>SUBMITTED BY</b>		<b>Registration No.</b> 40559	<b>Telephone</b> (509) 324-9256
Signature: 		(Attorney/Agent)	Date: 1-7-05
Name (Print/Type): Kasey J. Christie			

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JAN 07 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. ....09/843,279  
 Filing Date ..... 4/24/2001  
 Inventorship ..... Mihcak et al.  
 Applicant ..... Microsoft Corporation  
 Group Art Unit ..... 2132  
 Examiner ..... Kim, Jung  
 Attorney's Docket No. .... MS1-792US  
 Title: *Derivation And Quantization Of Robust Non-Local Characteristics For Blind Watermarking*

## RESPONSE TO OFFICE ACTION DATED 11/8/2004

To: Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

From: Kasey C. Christie (Tel. 509-324-9256; Fax 509-323-8979)  
 Customer No. 22801

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Serial No.: 09/843,279  
 Atty Docket No.: MS1-792US  
 RESPONSE TO OFFICE ACTION DATED 11/8/2004

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 any: Kasey C. Christie